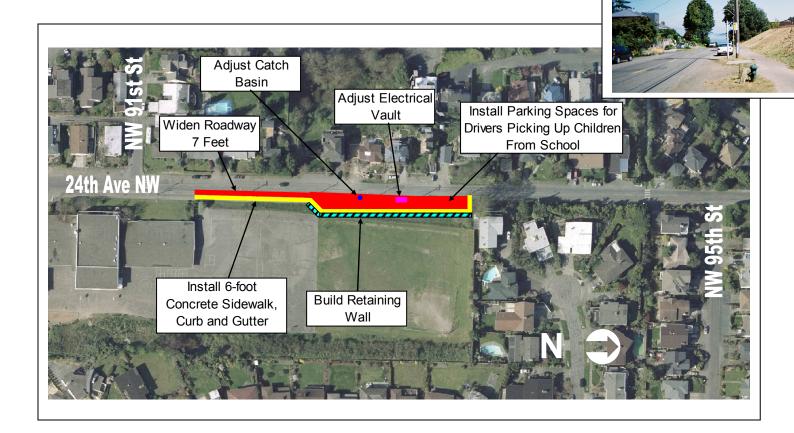
# 24th Avenue NW next to North Beach Elementary







## 24th Avenue NW near North Beach Elementary



Project ID # 2007-048

**Type of Improvement:** Sidewalk **Approximate Length:** 700 feet

Neighborhood: North Beach / Blue Ridge Street Classification: Collector Arterial

#### **Applicant Description of Problem and/or Project:**

Problem: North Beach has a problem with parking. The neighbors constantly complain of parents parking in their driveways etc.

Suggested Project: Cut the hillside that runs along the playfield back, build a new sidewalk, and put in angle parking. There is also a path across the street. It would be great to put in a cross walk across 24th from that point. It would also clean up the area of the street if a retaining wall was put up next to the hillside, would create better support for the playfield.

#### **Potential Solution and/or Comments:**

24<sup>th</sup> Ave NW - North Beach Elementary School Building to North Edge of Paved Playground.

- Construct concrete curb, gutter, and 6-foot concrete sidewalk on the east side of the street adjacent to the paved playground area.
- Project would result in a roadway section of 2 travel lanes with parking on the east side of the street.

24<sup>th</sup> Ave NW – North Edge of Paved Playground to North Limits of School Property.

- Widen roadway on the east side of the street to provide angle parking adjacent to the playfield.
- Construct concrete curb, gutter, 6-foot concrete sidewalk, and retaining wall on the east side of the proposed angle parking. Construct curbed islands to protect existing utility poles.
- Construct new catch basins and storm sewer to collect, treat and detain street runoff.

Because more than 5,000 SF of impervious surface is being constructed, install stormwater detention and water quality facilities.

### **Challenges/Tradeoffs:**

- Operation of student drop-off areas and angle parking adjacent to the street would need to be considered in more detail and coordinated with the School District during design.
- This estimate assumes that the School District will dedicate right of way in exchange for mutual benefit of these improvements.

**Preliminary Range of Cost:** \$ 1,940,000 to \$2,380,000

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